

Title (en)

CURABLE COMPOSITIONS AND LOW TACK, SELF-ADHERENT ADHESIVES PREPARED THEREFROM

Title (de)

HÄRTBARE ZUSAMMENSETZUNGEN UND DARAUS HERGESTELLTE SELBSTHAFTENDE KLEBSTOFFE MIT GERINGER HAFTKRAFT

Title (fr)

COMPOSITIONS DURCISSABLES ET ADHÉSIFS AUTOCOLLANTS À FAIBLE PÉGOSITÉ PRÉPARÉS À PARTIR DE CELLES-CI

Publication

EP 3607019 A1 20200212 (EN)

Application

EP 18713848 A 20180321

Priority

- US 201762481298 P 20170404
- EP 2018057179 W 20180321

Abstract (en)

[origin: WO2018184847A1] A low tack, self-adherent adhesive is obtained by curing a composition containing at least one acrylate-functionalized urethane oligomer, at least one poly(meth)acrylate- functionalized monomer and, optionally, at least one free radical initiator such as a photoinitiator or peroxide, but little or no hydrocarbon tackifying resin. Such adhesives are useful for producing reclosable packaging, wherein strips of adhesive are arranged in an opposed manner such that a package may be repeatedly opened and then resealed.

IPC 8 full level

C09J 175/16 (2006.01); **C08F 290/06** (2006.01); **C08G 18/48** (2006.01); **C08G 18/61** (2006.01); **C08G 18/75** (2006.01); **C08L 75/16** (2006.01)

CPC (source: EP KR US)

B65D 33/18 (2013.01 - US); **C08F 220/1818** (2020.02 - KR); **C08F 220/286** (2020.02 - KR); **C08F 222/102** (2020.02 - KR);
C08F 283/008 (2013.01 - US); **C08F 290/067** (2013.01 - EP KR); **C08G 18/4825** (2013.01 - EP KR); **C08G 18/61** (2013.01 - EP KR);
C08G 18/755 (2013.01 - EP KR); **C08L 75/16** (2013.01 - EP KR); **C09J 7/38** (2018.01 - KR); **C09J 151/08** (2013.01 - EP KR US);
C09J 175/16 (2013.01 - EP KR); **C08G 2170/40** (2013.01 - EP KR)

C-Set (source: EP)

1. **C08F 290/067 + C08F 220/286**
2. **C08F 290/067 + C08F 220/1818 + C08F 222/102**

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2018184847 A1 20181011; CN 110621756 A 20191227; CN 110621756 B 20221206; EP 3607019 A1 20200212; EP 3607019 B1 20231227;
ES 2970716 T3 20240530; JP 2020516709 A 20200611; JP 7097387 B2 20220707; KR 102394969 B1 20220506; KR 20190130156 A 20191121;
TW 201842135 A 20181201; TW I755509 B 20220221; US 2021115179 A1 20210422

DOCDB simple family (application)

EP 2018057179 W 20180321; CN 201880029858 A 20180321; EP 18713848 A 20180321; ES 18713848 T 20180321;
JP 2019554670 A 20180321; KR 20197031757 A 20180321; TW 107110321 A 20180326; US 201816500178 A 20180321